

PATENT**Amendments to the Claims:**

Claims 2-5, 7-10, 12-15 and 17-21 have been amended herein. Please note that all claims currently pending and under consideration in the referenced application are shown below. Please enter these claims as amended. This listing of claims will replace all prior versions and listings of claims in the application. Please cancel claims 1, 6, 11 and 21, without prejudice to the filing of one or more prospective continuation applications including same.

Listing of Claims:

1. (cancelled).
2. (currently amended) The method of claim 5, [[1,]] wherein the dormant network connections comprise point-to-point protocol connections.
3. (currently amended) The method of claim 5, [[1,]] wherein the first and second infrastructure elements comprise packet data service nodes.
4. (currently amended) The method of claim 5, [[1,]] wherein the identifiers comprise service reference identifiers.
5. (currently amended) A method of informing a packet data services network of dormant network connections associated with a mobile station when the mobile station moves from a first infrastructure element of the packet data services network to a second infrastructure element of the packet data services network, the method comprising the step of:
transmitting from the mobile station to the second infrastructure element of the packet data services network a message including a number of dormant network connections associated with the mobile station and a list of identifiers associated with the dormant network connections.
The method of claim 1, wherein the message comprises an origination message including an indicator that the dormant network connections are dormant.

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6. (cancelled).
7. (currently amended) The mobile station of claim 10, [[6,]] wherein the dormant network connections comprise point-to-point protocol connections.
8. (currently amended) The mobile station of claim 10, [[6,]] wherein the first and second infrastructure elements comprise packet data service nodes.
9. (currently amended) The mobile station of claim 10, [[6]] wherein the identifiers comprise service reference identifiers.
10. (currently amended) A mobile station configured to inform a packet data services network of dormant network connections associated with the mobile station when the mobile station moves from a first infrastructure element of the packet data services network to a second infrastructure element of the packet data services network, the mobile station comprising:
an antenna;
a processor coupled to the antenna; and
a processor-readable medium accessible by the processor and containing a set of instructions executable by the processor to modulate and transmit from the mobile station to the second infrastructure element of the packet data services network a message including a number of dormant network connections associated with the mobile station and a list of identifiers associated with the dormant network connections. ~~The mobile station of claim 6, wherein the message comprises an origination message including an indicator that the dormant network connections are dormant.~~
11. (cancelled).

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12. (currently amended) The mobile station of claim 15, ~~[[11,]]~~ wherein the dormant network connections comprise point-to-point protocol connections.

13. (currently amended) The mobile station of claim 15, ~~[[11,]]~~ wherein the first and second infrastructure elements comprise packet data service nodes.

14. (currently amended) The mobile station of claim 15, ~~[[11,]]~~ wherein the identifiers comprise service reference identifiers.

15. (currently amended) A mobile station configured to inform a packet data services network of dormant network connections associated with the mobile station when the mobile station moves from a first infrastructure element of the packet data services network to a second infrastructure element of the packet data services network, the mobile station comprising:

a device configured to transmit from the mobile station to the second infrastructure element of the packet data services network a message including a number of dormant network connections associated with the mobile station and a list of identifiers associated with the dormant network connections. ~~The mobile station of claim 11,~~ wherein the message comprises an origination message including an indicator that the dormant network connections are dormant.

16. (cancelled).

17. (currently amended) The mobile station of claim 20, ~~[[16,]]~~ wherein the dormant network connections comprise point-to-point protocol connections.

18. (currently amended) The mobile station of claim 20, ~~[[16,]]~~ wherein the first and second infrastructure elements comprise packet data service nodes.

19. (currently amended) The mobile station of claim 20, ~~[[16,]]~~ wherein the identifiers comprise service reference identifiers.

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20. (currently amended) A mobile station configured to inform a packet data services network of dormant network connections associated with the mobile station when the mobile station moves from a first infrastructure element of the packet data services network to a second infrastructure element of the packet data services network, the mobile station comprising:

means for transmitting from the mobile station to the second infrastructure element of the packet data services network a message including a number of dormant network connections associated with the mobile station and a list of identifiers associated with the dormant network connections. The mobile station of claim 16, wherein the message comprises an origination message including an indicator that the dormant network connections are dormant.

21. (currently amended) An apparatus for informing a packet data services network of dormant Internet Protocol (IP) instances associated with a mobile station when the mobile station moves from a first infrastructure element of the packet data services network to a second infrastructure element of the packet data services network, the apparatus comprising:

means for establishing IP instances;

means for transmitting from the mobile station to the second infrastructure element of the packet data services network a message including a number of dormant IP instances associated with the mobile station and a list of identifiers associated with the dormant IP instances, wherein the message comprises an origination message including an indicator that the dormant network connections are dormant.

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